

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A thermoplastic resin composition comprising:

(1) 5 to 30 parts by weight of a ~~small-diameter~~ graft alkyl acrylate-styrene-acrylonitrile having an average particle size of 500 to 2000 Å;

(2) 10 to 40 parts by weight of a ~~large-diameter~~ graft alkyl acrylate-styrene-acrylonitrile having an average particle size of 2500 to 5000 Å;

(3) 10 to 70 parts by weight of an aromatic vinyl compound-vinylcyanide copolymer;

(4) 10 to 30 parts by weight of a butadiene-styrene-methylmethacrylate resin; and

(5) 1 to 10 parts by weight of an alkyl acrylate copolymer, based on 100 parts by weight of the sum of (1), (2), (3) and (4).

2. (Currently Amended) The thermoplastic resin composition according to claim 1, wherein the ~~small-diameter~~ graft alkyl acrylate-styrene-acrylonitrile having an average particle size of 500 to 2000 Å comprises:

5 to 50 parts by weight of a ~~small-diameter~~ alkyl acrylate rubber latex having an average particle size of 500 to 2000 Å;

10 to 50 parts by weight of an aromatic vinyl compound; and

1 to 20 parts by weight of a vinylcyanide compound.

3. (Currently Amended) The thermoplastic resin composition according to claim 1, wherein the ~~large-diameter~~ graft alkyl acrylate-styrene-acrylonitrile having an average particle size of 2500 to 5000 Å comprises:

10 to 60 parts by weight of a ~~large-diameter~~ alkyl acrylate rubber latex having an average particle size of 2500 to 5000 Å;

10 to 40 parts by weight of an aromatic vinyl compound; and

1 to 20 parts by weight of a vinylcyanide compound.

4. (Original) The thermoplastic resin composition according to claim 2, wherein the

alkyl acrylate rubber latex is prepared from an alkyl acrylate monomer by emulsion polymerization with an emulsifying agent, an initiator, a grafting agent, a crosslinking agent and an electrolyte as additives.

5. (Original) The thermoplastic resin composition according to claim 4, wherein the alkyl acrylate monomer is butyl acrylate or ethyl hexylacrylate.

6. (Canceled).

7. (Original) The thermoplastic resin composition according to claim 1, wherein the aromatic vinyl compound-vinylcyanide compound copolymer comprises:

60 to 75 parts by weight of an aromatic vinyl compound; and
25 to 40 parts by weight of a vinylcyanide.

8. (Original) The thermoplastic resin composition according to claim 1, wherein the butadiene-styrene-methylmethacrylate copolymer comprises:

8 to 20 parts by weight of a polybutadiene rubber latex;
40 to 70 parts by weight of a methacrylic acid alkyl ester compound or an acrylic acid alkyl ester compound;
15 to 30 parts by weight of an aromatic vinyl compound; and
1 to 10 parts by weight of a vinylcyanide compound.

9. (Original) The thermoplastic resin composition according to claim 2, wherein the aromatic vinyl compound is at least one selected from the group consisting of styrene, alpha-methylstyrene and para-methylstyrene.

10. (Original) The thermoplastic resin composition according to claim 2, wherein the vinylcyanide compound is acrylonitrile.

11. (Original) The thermoplastic resin composition according to claim 1, wherein the alkyl acrylate copolymer has a core-shell structure,

in which the core comprises acrylate rubber particles, each particle comprising a seed comprising 4.9 to 14.9 parts by weight of C₂-C₈ alkyl acrylate and 0.1 to 5.0 parts by weight of a crosslinking agent, a first core layer comprising 40 to 90 parts by weight of C₂-C₈ alkyl acrylate and 0.1 to 5.0 parts by weight of a crosslinking agent, and a second core layer comprising 40 to 90 parts by weight of C₂-C₈ alkyl acrylate; and the shell comprises 5 to 30 parts by weight of C₁-C₄ alkyl methacrylate.

12. (Original) The thermoplastic resin composition according to claim 11, wherein the alkyl acrylate is at least one selected from the group consisting of methyl acrylate, ethyl acrylate, propyl acrylate, isopropyl acrylate, butyl acrylate, hexyl acrylate, octyl acrylate and 2-ethylhexyl acrylate.

13. (Original) The thermoplastic resin composition according to claim 3, wherein the alkyl acrylate rubber latex is prepared from an alkyl acrylate monomer by emulsion polymerization with an emulsifying agent, an initiator, a grafting agent, a crosslinking agent and an electrolyte as additives.

14. (Original) The thermoplastic resin composition according to claim 3, wherein the aromatic vinyl compound is at least one selected from the group consisting of styrene, alpha-methylstyrene and para-methylstyrene.

15. (Original) The thermoplastic resin composition according to claim 7, wherein the aromatic vinyl compound is at least one selected from the group consisting of styrene, alpha-methylstyrene and para-methylstyrene.

16. (Original) The thermoplastic resin composition according to claim 8, wherein the aromatic vinyl compound is at least one selected from the group consisting of styrene, alpha-

methylstyrene and para-methylstyrene.

17. (Original) The thermoplastic resin composition according to claim 3, wherein the vinylcyanide compound is acrylonitrile.

18. (Original) The thermoplastic resin composition according to claim 7, wherein the vinylcyanide compound is acrylonitrile.

19. (Original) The thermoplastic resin composition according to claim 8, wherein the vinylcyanide compound is acrylonitrile.